S/N 10/813,568 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CARLSON

Examiner:

M. L. SHIBUYA

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Title:

ARTIFICIAL RECEPTORS, BUILDING BLOCKS, AND METHODS

## **AMENDMENT AND RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir:

This paper is being submitted in response to the non-final Office Action mailed February 15, 2007. Please consider the remarks below.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.